CUE 04-0038

OMB Control # 2060-0482

For EPA Use Only ID # _____

SECTOR _____

Worksheet 5. Application Summary

This worksheet will be posted on the web to notify the public of requests for critical use exemptions beyond the 2005 phase out for methyl bromide. Therefore, this worksheet cannot be claimed as CBI.

1. **Consortium Name:** Southeastern Strawberry Consortium
2. **Location:** North Carolina and Tennessee
3. **Crop:** Strawberries (nursery production)
4. **Pounds of Methyl Bromide Requested** **2007** 95,442 **lbs.**
5. **Acres Treated with Methyl Bromide** **2007** 259 **Acres**
6. **If methyl bromide is requested for additional years, reason for request:**

In the absence of technically and economically-feasible alternatives, methyl bromide will be needed by strawberry nursery and field producers. It is uncertain at this time when suitable alternatives will be available and transferred to producers. Thus, the Consortium is requesting an exemption for 2007 and 2008.

2006	91,388	**lbs.**	**Area Treated**	248	**Acres**
2007	95,442	**lbs.**	**Area Treated**	259	**Acres**
2008	77,017	**lbs.**	**Area Treated**	209	**Acres**

Place an "X" in the column(s) labeled "Not Technically Feasible" and/or "Not Economically Feasible" where appropriate. Use the "Reasons" column to describe why the potential alternative is not feasible.

Potential Alternatives	Not Technically Feasible	Not Economically Feasible	Reasons
metam-Na	X		This potential alternative has an extended time between application and crop planting (compared to methyl bromide) and is not very effective on nutsedge. It also can be inconsistant for disease control.
chloropicrin	X		The alternative does not give effective control of nutsedge. It also produces objectionable odors (a serious issue in urban fringe areas where strawberries are grown). Insufficient root knot nematode control.
1,3-D	X		The alternative does not give effective control of nutsedge. Excessive PPE requirements, and set or buffer space requirements.
1,3-D, chloropicrin	X		The alternative does not give effective control of nutsedge. Excessive PPE requirements, and set or buffer space requirements. There are occasional phytotoxicity problems associated with this alternative.
1,3-D, chloropicrin, metam-Na	X		The alternative does not give effective control of nutsedge. Excessive PPE requirements, and set or buffer space requirements.
metam-Na, chloropicrin	X		The alternative does not give effective control of nutsedge.
nematicides	X		None registered.